

Pedestrian/Bicycle Safety



State of Wisconsin 2006

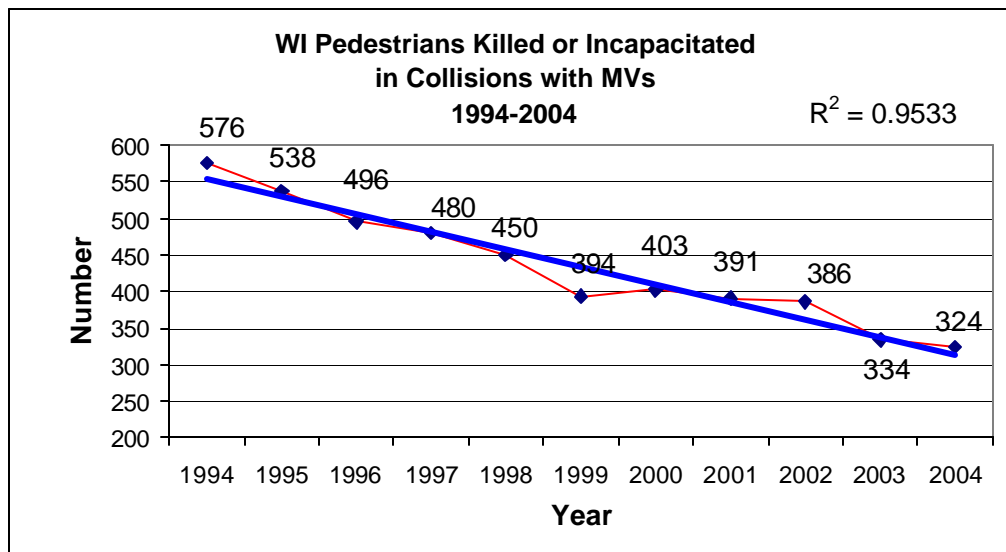
PEDESTRIAN & BICYCLE SAFETY PROGRAM PLAN



Problem Statement and Program Justification – Pedestrian Crashes

In 2004, 56 pedestrians died in pedestrian-motor vehicle crashes. This is approximately 10% higher than the average over the last five years. 1,335 pedestrians were injured, which is 10% below the five-year average. The 1,364 crashes in 2004 were 9% below the five-year average.

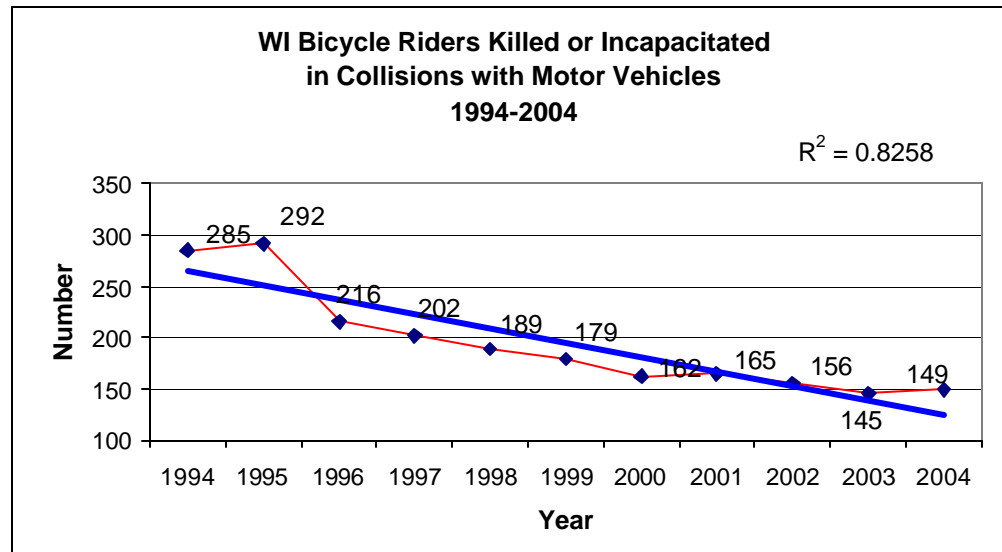
Comparing 2004 to 2003, fatalities increased by approximately 5%, while injuries declined by approximately 8%.



Problem Statement and Program Justification – Bicycle Crashes

In 2004 14 bicyclists died in bicycle-motor vehicle crashes. This is approximately 21% higher than the five-year average. The 1,107 bicyclists injured are approximately 4% fewer than the five-year average and the 1,155 bicycle-motor vehicle crashes is approximately 8% below the five-year average.

Comparing the 2004 numbers to the 2003 numbers, fatalities increased by approximately 14%, while injuries declined by approximately 2%.



Performance Goals (1) Decrease pedestrian fatalities to 50 by 2008.

2000 baseline was 50; 2004 status is 56 pedestrians killed.

(2) Decrease bicyclist fatalities to 10 by 2008

2000 baseline was 10; 2004 status is 14 bicyclists killed.

Performance Measures

- Pedestrian-motor vehicle crashes will decrease to 1,230 (10%) by 2006 and 1,160 (15%) by 2008.

2000 baseline was 1,657; 2004 status is 1,364 crashes.

- Combined fatalities and serious (A) injuries will decrease to 300 by 2006; 275 K-A injuries by 2008; and to 250 K-A injuries by 2010.

2000 Baseline was 394 pedestrians killed or incapacitated

- Pedestrian injuries will decrease to 1,200 (10%) by 2006 and 1,135 (15%) by 2008.

2000 baseline was 1,648; 2004 status is 1,335 pedestrians injured.

- Bicycle-motor vehicle crashes will decrease to 1040 (10%) by 2006

2000 baseline was 1,279; 2004 status is 1,155 bicyclist crashes

- Combined bicyclist fatalities (K) and serious (A) injuries will decrease to 140 by 2006, 75 K-A injuries by 2008 and to 50 K-A injuries by 2010.

2000 Baseline: 162 bicycle riders killed or incapacitated

- Bicyclist injuries will decrease to 1,000 (10%) by 2006
2000 baseline was 1,244 injuries; 2004 status is 1,107 bicyclists injured

Budget:

PEDESTRIAN & BICYCLE SAFETY			
06-09-01-PS	Program Management	\$ 5,000	402
State	Program Management	\$ 60,000	
06-09-02-PS	Public Information	\$ 100,000	402
06-78-09-HN10	Public Information	\$ 25,000	163
State	Public Information	\$ 42,500	
06-09-03-PS	Training – TSB, BOB, Engineer/Planner	\$ 25,000	402
06-09-04-PS	Enforcement, Community Programs	\$105,000	402
06-09-05-PS	Evaluation	\$ 25,000	402
	402 Total	\$260,000	
	163 Total	\$ 25,000	
	State	\$102,500	
	Program Total	\$387,500	

Program Strategies and Activities

Program Management : **\$ 5,000** (402)
\$60,000 (State)

- Coordinate and manage the state pedestrian and bicycle safety program.
- Continue to work with and expand the agencies, organizations, and non-profit programs interested in pedestrian and bicycle education and training.

Public Information and Education (Ped and Bike) **\$167,500**

- Work with partners (BFW, Wisconsin Walks, WE BIKE, Governor's Bicycle Council, etc.) to assure information is up to date and meeting our needs
- Target information to the correct audiences
- Put information on website to reduce production costs
- Revise and update all information that is critical to education, including adding Spanish versions of some of the information
- Work with DMV, AAA, law enforcement and other programs to educate veteran motorists on pedestrian and bicycle laws
- Update and target school bus safety information

\$100,000 402
\$ 25,000 163
\$ 42,500 State

Education-Training **\$ 25,000 (402)**

- Schedule teaching Safe Bicycling workshops for: teachers, youth organizations, law enforcement, and other programs that will be instructing bicycle training courses \$ 10,000

- Work with school districts and law enforcement offices to include the Basics of Bicycling training in their PE classes \$ 5,000
- Expand 2-day Bicycle/Pedestrian Safety training for engineers and planners to combined groups of local and WisDOT staff \$10,000

Enforcement **\$ 50,000** (402)

- Partner with law enforcement agencies to increase quality pedestrian and bicycle safety enforcement and education \$ 40,000
- Revise Enforcement for Bicycle Safety course to include pedestrian safety training for law enforcement personnel \$ 5,000
- Train law enforcement personnel so they can teach the bicycle/pedestrian safety course to additional officers \$ 5,000

Community Pedestrian and Bicycle Programs **\$ 55,000** (402)

- Assist local communities in the organization and implementation of Walking Workshops \$ 20,000 402
- Encourage and work with local communities and organizations to hold bicycle training courses/rodeos \$ 10,000 402
- Milwaukee Older Pedestrian Safety targeted neighborhood model projects based on Walking Workshops, facilities mapping, etc. \$25,000 402
- Safe Routes to School-Partner with school districts, parents, law enforcement, engineers and local community representatives to educate people and improve pedestrian and bicycle travel routes to schools. Program will be administered by WisDOT Bicycle Facilities Planning Up to \$ 300,000 SR2S Setaside

Evaluation **\$ 25,000** (402)

- Work with current and former grant recipients to evaluate their progress and results
- Evaluate the number of current crashes, fatalities, and injuries and compare to previous years data
- Evaluate the effectiveness of the funding provided, have fatalities, injuries, and crashes been reduced in funded areas.
- Track the use of the safety materials provided, eliminate materials that are not being used